

Abstract

A composite material having a support which is at least partially covered by a hydrophobic polymer comprising fluorine moieties obtainable by a process comprising the steps of

- contacting the support with a crosslinkable compound having at least one olefinic double bond until the support at its surface is at least partially covered with the crosslinkable compound having at least one olefinic double bond,
- followed by fluorination of the support at least partially covered with the crosslinkable compound having at least one olefinic double bond,
- removal of unreacted material, if any, and recovering the composite material having a support which is at least partially covered by a hydrophobic polymer comprising fluorine moieties.